



RECEIVED  
MAR 11 2003  
TECH CENTER 1600/2900  
Sheet 1 of 1  
All checks to #29

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No.	00786/351004	
				Serial No.	09/205,658	
				Applicant	Gary Ruvkun et al.	
				Filing Date	December 3, 1998	
				Group	1633	
				IDS Filed	March 5, 2003	
				Customer No.	21559	
U.S. PATENTS						
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
SE	WO 98/33907	08/06/98	PCT WIPU			
SE	WO 98/51351	11/19/98	PCT WIPU			
SE	WO 01/07457 A1	02/01/01	PCT WIPU			
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
SE	Maehama et al., "The tumor suppressor, PTEN/MMAC1, dephosphorylates the lipid second messenger, phosphatidylinositol 3, 4, 5-trisphosphate," <i>J. Biol. Chem.</i> 273:13375-13378 (1998).					
SE	Mihaylova et al., "The PTEN tumor suppressor homolog in <i>Caenorhabditis elegans</i> regulates longevity and dauer formation in an insulin receptor-like signaling pathway," <i>Proc. Natl. Acad. Sci. USA</i> 96:7427-32 (1999).					
SE	Rouault et al., "Regulation of dauer larva development in <i>Caenorhabditis elegans</i> by daf-18, a homologue of the tumour suppressor PTEN," <i>Current Biol.</i> 9:329-332 (1999).					
SE	Scheet et al., "Direct Submission: T07A9.6 protein (DAF-18 protein)," (Accession No. 044405) European Bioinformatics Institute, European Molecular Biology Laboratory (1998).					
SE	Stephens et al., "Protein kinase B kinases that mediate phosphatidylinositol 3, 4, 5 – trisphosphate-dependent activation of protein kinase B," <i>Science</i> 279:710-714 (1998).					
SE	The <i>C. elegans</i> Sequencing Consortium, "Genome sequence of the nematode <i>C. elegans</i> : A platform for investigating biology," <i>Science</i> , 282:2012-2018 (1998).					
SE	Waterston, "Direct Submission: <i>Caenorhabditis elegans</i> cosmid T07A9," (Accession No. AF036706) European Bioinformatics Institute, European Molecular Biology Laboratory (1997).					
EXAMINER		Scheet		DATE CONSIDERED 5/5/03		
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.						